

CLAIMS:

1. An auxiliary cooling device for a notebook computer, said device is for placing beneath said notebook computer and is comprised of:

a base being a box with an opening on an upper side thereof, and
5 forming a receiving space therein, said base has at least one heat-sinking hole in communication with outside;

an upper lid covering said upper side of said base, said upper lid has on an upper panel thereof an air-venting hole; and

at least a fan mounted in said base, an air-drawing end of said fan
10 is located in said receiving space of said base, while an air-dissipating end of said fan is communicated with outside said base via said heat-sinking hole;

thereby, when said notebook computer is placed on said upper lid, heat generated by operating said notebook computer is led into said
15 receiving space of said base, thus temperature of said notebook computer is lowered to afford long-time operation of said notebook computer.

2. The auxiliary cooling device for a notebook computer as in claim 1, wherein said base is composed of a bottom plate and four upright
20 peripheral side plates extending upwardly from said bottom plate; two lateral ones of said side plates of said base are provided on both rear ends thereof with a pivot hole; two side plates of said upper lid are provided on both rear ends thereof with a pivot connecting-axle extending inwardly for pivot connecting with said base.

25 3. The auxiliary cooling device for a notebook computer as in claim

2, wherein said upright peripheral side plates are equal by height.

4. The auxiliary cooling device for a notebook computer as in claim 2, wherein said two lateral ones of said side plates of said base are inclined from their rear ends to their front ends, when said upper lid covers said base, said notebook computer is adapted for laying flat with a tilting angle.

5. The auxiliary cooling device for a notebook computer as in claim 1, wherein said heat-sinking hole is provided on a rear one of side plates of said base, said fan is clung onto said heat-sinking hole for being locked upright.

6. The auxiliary cooling device for a notebook computer as in claim 1, wherein said heat-sinking hole is provided on a bottom plate of said base, said fan is laid flat and locked; said base is provided therebeneath with a plurality of supporting feet, when said fan is rotated, heat is dissipated downwardly via said air-dissipated end.

7. The auxiliary cooling device for a notebook computer as in claim 6, wherein said fan comprises a motor and a cylindrical air-dissipating vane wheel.

8. The auxiliary cooling device for a notebook computer as in claim 1, wherein said air-venting hole on said upper panel of said upper lid comprises a plurality of rectangular holes.

9. The auxiliary cooling device for a notebook computer as in claim 1, wherein said air-venting hole on said upper panel of said upper lid includes a lot of holes arranged in an array.

10. The auxiliary cooling device for a notebook computer as in

claim 1, wherein said base is provided externally thereof with an electric plug for connecting to a power supply, and is provided therein with a transformer in connection with said fan; said two lateral ones of said side plates of said base are provided with a power switch and an
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